LAW OFFICE

Index of Claims

Application No.

O9/819,916

Examiner

Vip Patel

Applicant(s)

SUNDAHL, ROBERT C.

Art Unit

2879

√ R jected
= Allowed

- (Through numeral)
Cancelled

Restricted

Non-El cted
I Interference

A Appeal
O Objected

		ш.	1			•	•			<u> </u>							_	_							•							
Cli	aim					Dat	ę				]	Cla	aim					ate						Cla	aim					Date	€	
Final	Original	11/30/03										Final	Original											Final	Original						ļ•	
1	1	=	1	$\vdash$	<u> </u>	T	Т	T	$\vdash$		٠.		51	П				寸	ヿ	寸	1	┪			101		7				П	$\neg$
	2						L				]		52							$\Box$					102							
2	3	트			L				<u>L</u>	L			53												103							$\Box$
3	4	=		_	匚	_	L	<u> </u>	L	L	1		54				Ц	_	_			•			104	Ш	$\perp$				Ш	_
5	5	=			<u> </u>	┖	<u> </u>	<u> </u>	┖	<u> </u>	ļ ·		55				$\Box$		_	4	_	_			105		$\perp$	_			Ш	
4	6	=	_		L	<u> </u>	╙	丄	Ļ.,	ļ			56	Ш				_	_	4	_	4			106		_	_		Ш	Ш	_
	7	<b>├</b>		╙	<u> </u>	<b>├</b> ─	ļ	ļ.,	<u> </u>	╄			57	Ш				_		$\dashv$	$\perp$	_	-		107	-	4	_		_		
-	8 9	=	$\vdash$		├-	╀	├-	├-	├	├-			58	Н			-	$\dashv$	$\dashv$	$\dashv$	+	4			108	-	-	-	_			$\dashv$
7	10	Ē	-		⊢	-	-	+-	⊢	-	ľ	$\vdash$	59 60	$\vdash$			-	$\dashv$	$\dashv$	$\dashv$			-		109	$\vdash$	-	-	_	-	$\dashv$	-
<del>  '-</del>	11	┝		$\vdash$	-	-	╀	-	├	├	ł	<u> </u>	61	$\dashv$			-	+	-	+	+	$\dashv$	1		110 111		+	$\dashv$		-		$\dashv$
	12	┢	-	-	$\vdash$	╁	╁╌	├	╁	<del>                                     </del>	1 .	<u> </u>	62	$\vdash$	_		$\vdash$	$\dashv$	$\dashv$		-	-	- }		112		+	$\dashv$			$\dashv$	$\dashv$
$\vdash$	13		-	_	-	$\vdash$	┢		┢╌	+-	1:	<del> </del>	63	$\dashv$	-	-	$\vdash$	-+	-	$\dashv$	+	$\dashv$	1		113	-+	+	$\dashv$			$\dashv$	
-	14	-	-	_		┢		-	┢	$\vdash$	1	<u> </u>	64	$\dashv$			$\dashv$	-+	-	+	$\dashv$	+	ा		114		+	$\dashv$			$\dashv$	$\dashv$
-	15	1	-		T		1	1	$\vdash$	$\vdash$		_	65		_	$\neg$	$\dashv$	$\dashv$	+	$\dashv$	┪	┪	1		115	+	+		-		$\dashv$	-
	16	l	<del> </del>		Г	T	T	1	$\vdash$	$\vdash$	·		66	-				_	十	7	7	寸.	ŀ		116		ナ	$\neg$	_		$\dashv$	一
8	17	=				Г	Г		Г				67					$\neg$	寸	寸	寸	7	1		117		†	7			寸	$\neg$
9	18	=				Π	Г	Г			٠٠		68						$\dashv$	$\neg$	$\dashv$	٦.	ो		118	$\top$	十			T	7	寸
10	19	=				Г					1		69	$\Box$				一	$\dashv$			- 1	1		119		7			$\exists$		$\dashv$
11	20	=											70					$\neg$	$\Box$		$\top$		1		120		T	T				
	21									L			71						$\Box$			].			121							$\neg$
	22	L	Щ			<u> </u>		_	L	<u> </u>	·		72								$\perp$	╝	•[		122							
	23	L	L		<u> </u>	<u> </u>	<u> </u>	<u> </u>	L	L	Į		73			$\Box$	_				$\perp$	_ :			123							
	24	<u> </u>		_	_		L	<u> </u>		<u> </u>			74		_					_	4	_	- [		124		1		_		$\dashv$	_
	25		Ш		_	┕	┡	<b>├</b>	L.	<u> </u>			75		_	_			4	_	4	٦.			125		4	_	_	_	_	_
<u> </u>	26	-				<u> </u>	-	⊢	⊢				76		_	_		-+	4	$\dashv$		4	-		126	_	-	-	_	_	_	$\dashv$
<del></del>	27 28	├	$\vdash$		_	-	_	-	-	-			77		-			-	+	$\dashv$	-	4.	1		127		$\perp$		_	_	$\dashv$	-
	29	┝	-		-		⊢	-					78 79	-			$\dashv$	+	+	-+	+	4	╌├		128 129		+	┥			$\dashv$	
	30	-		-	-	<del> </del>	┢	-	-				80	$\dashv$	┥		-		╅	+	+	$\dashv$	-		130		+	-		$\dashv$	$\dashv$	$\dashv$
$\vdash$	31	-				┢─	-	-	$\vdash$	-			81		ᆛ	-		-+	+	┽	+	┨.			131		+	-		$\dashv$	$\dashv$	$\dashv$
	32	-		_	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$				82	-	$\dashv$	$\dashv$	$\dashv$		$\dashv$	+	-	$\dashv$		-	132	+	+		$\dashv$	$\dashv$	+	$\dashv$
	33			_					<del> </del>	-			83	+	_	$\dashv$	┪	$\neg$ †	十	十	十	⊣.	ŀ		133	$\dashv$	+	-		-	$\dashv$	$\dashv$
	34								<del>                                     </del>				84	_	7	$\dashv$	_	_	+	十	-	1	$\cdot$	_	134	_	十	7	$\dashv$	$\dashv$	$\dashv$	十
	35						<u> </u>	<b>—</b>					85	$\dashv$	寸	_		十	十	7	$\top$	┥.	·	$\neg \uparrow$	135	_	$^{\dagger}$	┪		寸	$\dashv$	$\dashv$
	36							<u> </u>					86		┪	$\neg$		$\neg$	7	十		٦.	1		136		+	7	_	一	7	7
	37												87					╗	_†	$\Box$	$\top$	7	1		137	$\neg$	T	T	$\dashv$	$\dashv$	7	$\dashv$
	38												88						_	_1.	╛	1	ऻ		138		$\top$	1	寸	$\dashv$	$\dashv$	$\dashv$
	39												89						I		$\Box$		:[		139		I				$\Box$	$\neg$
	40												90					$\Box$	Ι	$\Box$	$oxed{\Box}$	]	.[		140		Ι					J
	41		Ш	_	Ш	L_	L	Щ	L			]	91	_	Д			$\bot$	$\perp$	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$		]			141		$\prod$			$\Box$	$\Box$	
<b></b>	42	Ш		_		L.,		<u> </u>	<u> </u>	Ш	· .		92	$\bot$	_		$\bot$		$\perp \!\!\! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$		$\perp$				142			J			$\Box$	$\Box$
<b>  </b>	43	Ш	_		Щ	Ш	Ļ,		<u> </u>	Щ			93	4	_	_		4	$\downarrow$	1	$\perp$		- [	]	143	$\perp$	1	_[	_]	J	$\dashv$	_[
	44	$\vdash$			_	$\Box$	Ь-		<u> </u>	$\vdash \vdash$			94	_	-	4		+	4		-	4	ļ		144		4	4	_	_	$\dashv$	4
$\vdash$	45	-	$\dashv$	-	_		<b>-</b>		<u></u>	$\vdash$	'		95	$\dashv$		-+			-	-	+	4	ŀ		145	_ _	4	4	4	4	4	$\dashv$
<del></del>	46 47			-			$\vdash$	Н	<u> </u>	Н	- }		96 97	$\dashv$	$\dashv$	-	$\dashv$	-	+		+	$\dashv$	·:		146	$\dashv$	+	4		_	-+	$\dashv$
$\vdash$	48	$\vdash$	-		-	$\vdash$	<u> </u>		-	Н	ŀ		98	+	+		$\dashv$	+	+		- -	4	+		147		+	-		-+	$\dashv$	+
<del></del>	49	-1		$\dashv$	-	-	H		-	Н	- }		99	$\dashv$	-+	$\dashv$	$\dashv$	+	+	+	+				148 149		+	+	-	$\dashv$	$\dashv$	-+
	50					-		$\vdash$	$\vdash$	$\vdash$			100	$\dashv$	$\dashv$	-+	$\dashv$	+	+	+	+		╌┝		150	+	+	+		-+	+	+
لـــــا							لــا	L	L		. [		100		_1			上上	L			_j ·	Ĺ		100	L_	┸	_1	1		_1	

	Application No.	Applicant(s)
Issue Classification	09/819,916	SUNDAHL, ROBERT C.
	Examiner	Art Unit
	Vip Patel	2879

ISSUE CLASSIFICATION												
ORIGINAL	1 7 1 1		CROSS REFERENCE	E(S)								
CLASS SUBCLASS	CLASS		SUBCLASS (ONE SUBCLASS I	PER BLOCK)								
313 493	313	422 495										
INTERNATIONAL CLASSIFICATION												
н о 1 Ј 1/62												
	1											
(Assistant Examiner) (Date		V-6		Total Claims Allowed: 11								
(Legal Instruments Examiner) (	Date)	Vip Patel (Primary Examine	, 11-30-03 r) (Date)	O.G. O.G. Print Claim(s) Print Fig.								
				1 4A, 5								

Claims renumbered in the same order as presented by applicant													PA		□ T.	D.	☐ R.1.47		
Final	Original		Final	Original		Final	Original		Final	Original		Final	Original		Final	Original		Final	Original
1	1	· : ""		31			61			91			121			151			181
	2			32			62			92			122			152			182
2	3			33			63			93			123	"··		153			183
3	4			34_	] .		64			94			124			154			184
5	5	·		35	]		65			95			125			155	11.43		185
4	6	-7		36		•	66			96			126			156			186
	7			37	]		67			97			127			157			187
	8		Ĺ	38			68			98			128			158	11 27 11		188
6	9	]		39			69			99			129			159			189
7	10	]		_40			70			100			130	l des		160			190
	11			41			71	]		101			131		Ĺ	161			191
L	12	F - 12		42	] :		72	]		102			132			162			192
	13	]		43			73	]		103			133	]: -:		163			193
	14	],		44			74			104			134			164			194
	15	]		45			75			105			135			165			195
	16	]		46	] . ::4		76	]		106			136	]·.":		166			196
8	17	]		47	]		77			107	20 %		137	] : :		167			197
9	18	]		48	]		78			108			138	]		168			198
10	19	]		49	] .		79			109			139			169	1.11		199
11	20	]		50			80	]		110			140			170			200
	21	}		51	]		81	]		111		L	141		<u> </u>	171			201
	22			52	]		82			112		L	142			172	.::		202
	23			53			83			113			143	J • ::::·		173	• • • • • • • • • • • • • • • • • • • •		203
	24	] : .;:		54			84			114			144	]		174			204
	25			55	]		85			115			145	]		175	: .:		205
L	26			56	] · · · .		86			116			146			176	]		206
	27			57	]		87			117			147			177			207
	28	ļ		58			88			118			148	]		178			208
	29	:		59	] :		89	]		119			149	]		179	]		209
	30	:		60			90	1 :::: 1		120			150			180			210